### **Comparisons of Job Characteristics**

Focus Occupation: History Teachers, Postsecondary (25-1125)

**Associated Occupation: Historians (19-3093)** 

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 62

Focus Occupation: History Teachers, Postsecondary (25-1125)

Associated Occupation: Historians (19-3093)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
English Language	11.2	16.6	22.1	>>	Current knowledge level is likely more than sufficient	
History and Archeology	2.6	15.8	24.4	>>	Current knowledge level is likely more than sufficient	
Computers and Electronics	8.4	15.5	9.7	<<	Extensive education and/or training may be required	
Geography	3.9	6.6	16.5	>>	Current knowledge level is likely more than sufficient	
Philosophy and Theology	3.2	5.8	16.7	>>	Current knowledge level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: History Teachers, Postsecondary (25-1125)

**Associated Occupation: Historians (19-3093)** 

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reading Comprehension	10.7	17.9	16.9	0	Current skill level may be sufficient
Writing	9.2	17.2	14.9	<	A higher skill level may be required
Speaking	10.8	15.4	17.4	>	Skill level is likely sufficient
Critical Thinking	10.8	14.2	14.2	0	Current skill level may be sufficient
Active Listening	11.0	13.8	13.6	0	Current skill level may be sufficient
Active Learning	8.7	12.6	13.3	0	Current skill level may be sufficient
Instructing	7.8	10.8	12.8	>	Skill level is likely sufficient
Learning Strategies	7.2	9.9	13.6	>>	Skill level is likely more than sufficient

Science	15	9.6	6.4	 Extensive development of skills in this
Science	4.5	0.0	0.4	 area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: History Teachers, Postsecondary (25-1125)

Associated Occupation: Historians (19-3093)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Written Expression	9.8	17.7	15.9	<	Some improvement in abilities may be required	
Written Comprehension	11.0	17.6	16.4	0	Current ability level may be sufficient	
Oral Expression	12.4	16.4	18.3	>	Current ability level is likely sufficient	
Oral Comprehension	12.5	14.8	15.9	0	Current ability level may be sufficient	
Near Vision	11.1	14.5	11.4	<<	Extensive improvement in abilities may be required	
Inductive Reasoning	10.2	13.7	13.5	0	Current ability level may be sufficient	
Speech Clarity	10.2	13.5	16.2	>	Current ability level is likely sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 100

Focus Occupation: History Teachers, Postsecondary (25-1125) Associated Occupation: Historians (19-3093)

Work Activities	Exclusivity of Activity
Advise governmental or industrial personnel	28
Analyze social or economic data	63
Analyze the past as recorded in sources	99
Compile bibliographies of specialized materials	54
Compile historical data by consulting sources	92
Evaluate significance of historical data	99
Interpret charts or tables for social or economic research	70
Reconstruct record of past human life	89
Record historical information	92
Test historical authenticity of various materials	89
Use knowledge of historical periods or events	99
Use library or online Internet research techniques	21
Use oral or written communication techniques	1
Use public speaking techniques	13
Use scientific research methodology	21

Write research or project grant proposals	33
Write scholarly or technical research papers	36

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: History Teachers, Postsecondary (25-1125)

Associated Occupation: Historians (19-3093)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.